

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Zyskind, et al.  
Appl. No. : Unknown  
Filed : Herewith  
For : GENES IDENTIFIED AS REQUIRED FOR PROLIFERATION  
IN ESCHERICHIA COLI

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**SEQUENCE SUBMISSION STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

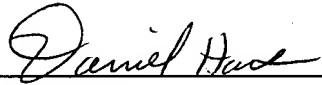
A copy of the Sequence Listing in computer readable form as required by 37 C.F.R. § 1.821(e) is submitted herewith.

As required by 37 C.F.R. § 1.821(f), the data on the enclosed disk is identical to the Sequence Listing in the application filed herewith.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 23, 2001

By:   
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